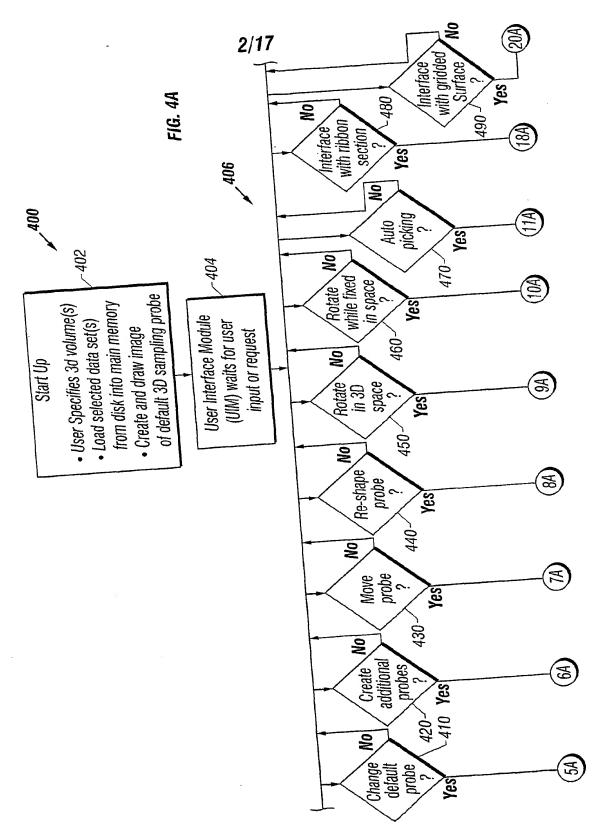
1/17 100 3D Sampling Probe Program -110 Visual Simulation 108-Graphics Library Basic Graphics Library 106-Menu and Windowing Software 104-Operating System 102-110 FIG. 1 240 210-User Interface Module Volume 216 Handles user inputs via menus for creating probes and setting probe attributes such as color, lighting, shading, and transparency. Volume Sampling Module 212-214 Extracts appropriate data from **Graphics Processing Module** volume. Displays probes with 230 color, lighting, shading, transparency. Handle user inputs on -222 probes for resizing, moving, and picking. -232 220

FIG. 2 SUBSTITUTE SHEET (RULE 26)



SUBSTITUTE SHEET (RULE 26)

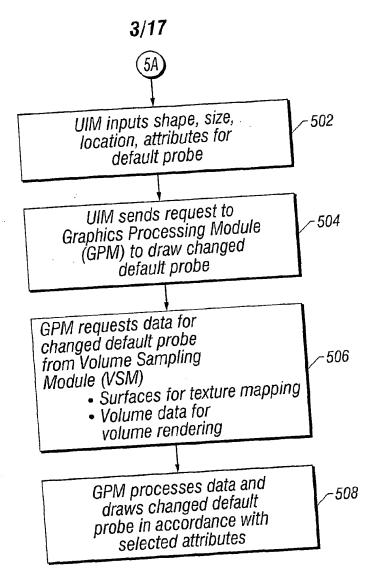


FIG. 5

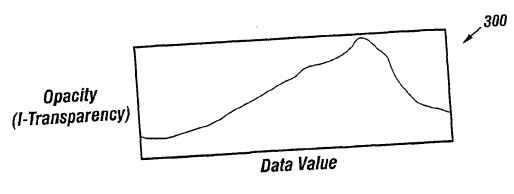


FIG. 3
SUBSTITUTE SHEET (RULE 26)

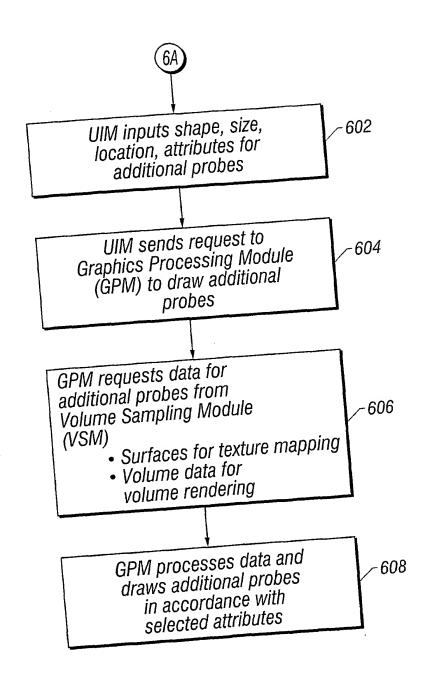


FIG. 6

09/936682 PCT/US00/29835

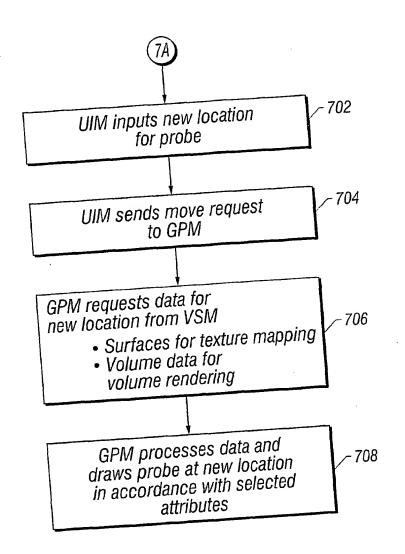


FIG. 7

09/936682 PCT/US00/29835

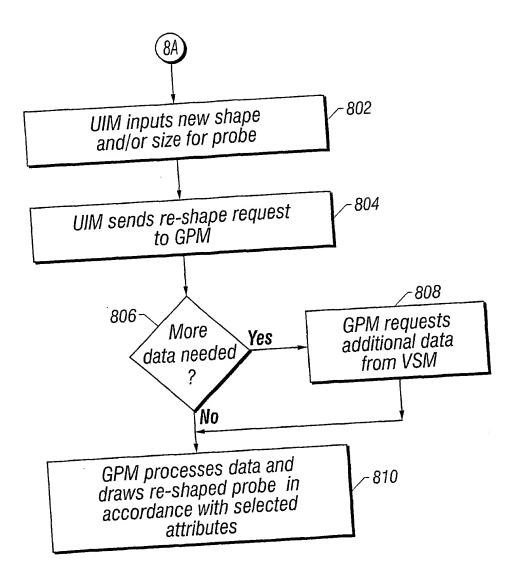


FIG. 8

Q9/936682 Q2/US00/29835

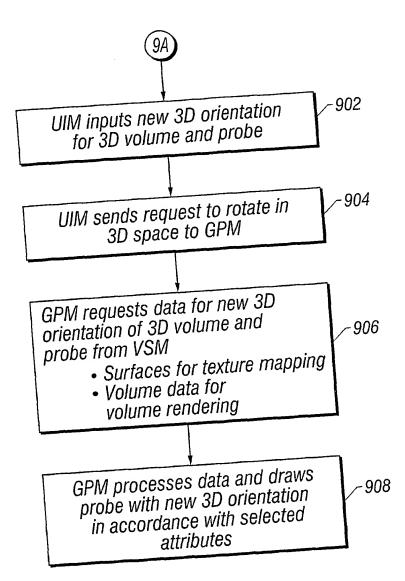


FIG. 9

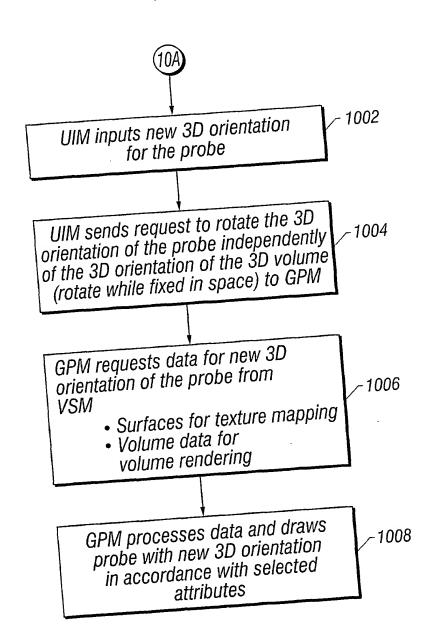


FIG. 10

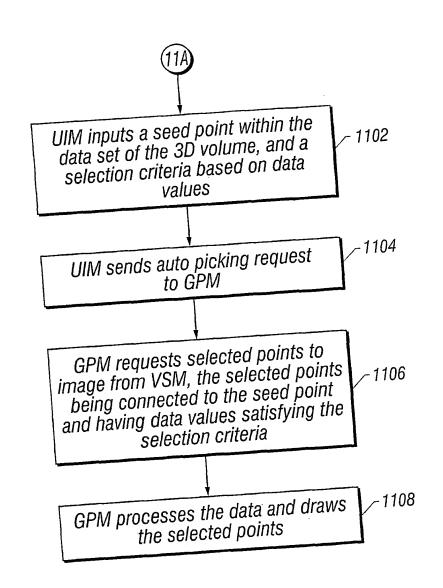
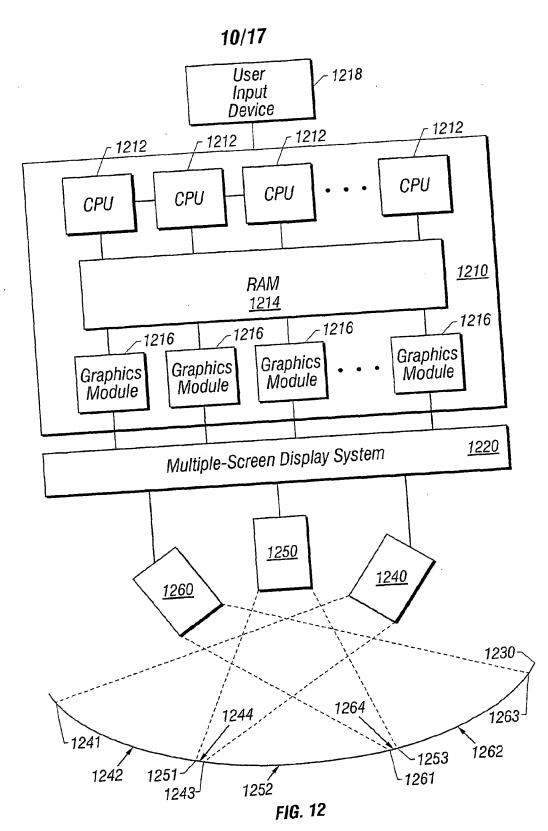


FIG. 11



SUBSTITUTE SHEET (RULE 26)

O 7 7 3 6 6 8 2

PCT/US00/29835

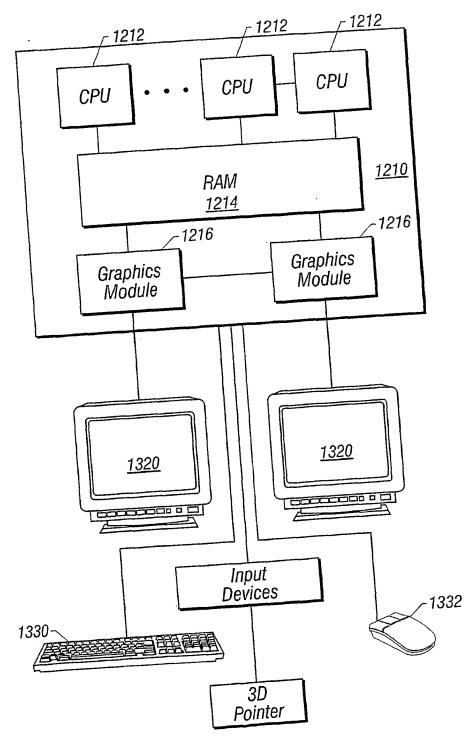


FIG. 13
SUBSTITUTE SHEET (RULE 26)



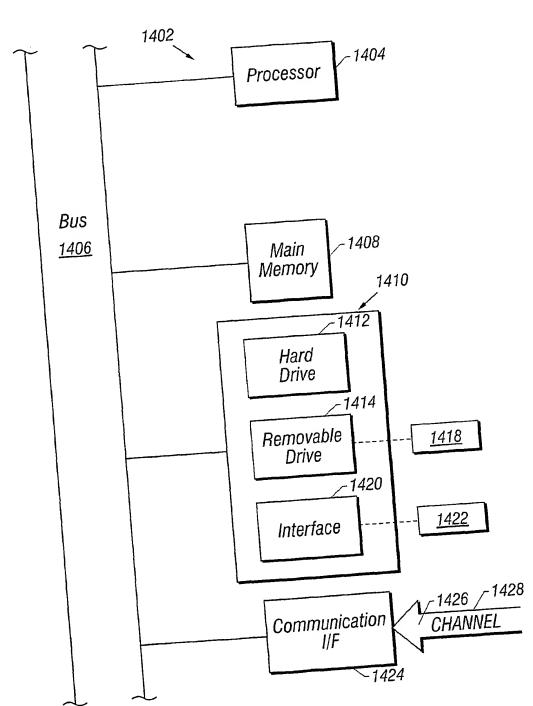
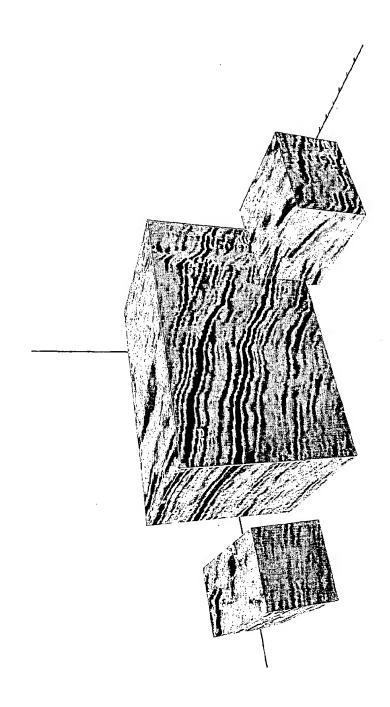


FIG. 14

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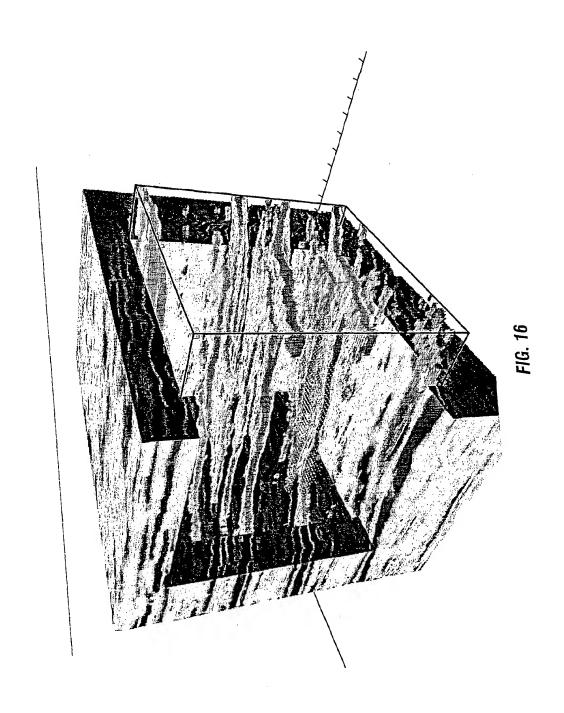
13/17

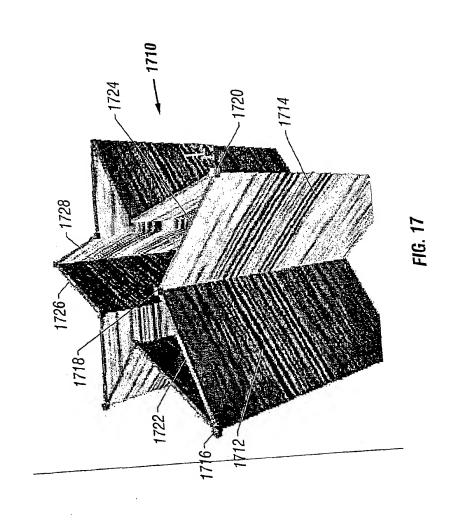


:16, 15

WO 02/37422

PCT/US00/29835





1: 682 191701 9/936682 PCT/US00/29835

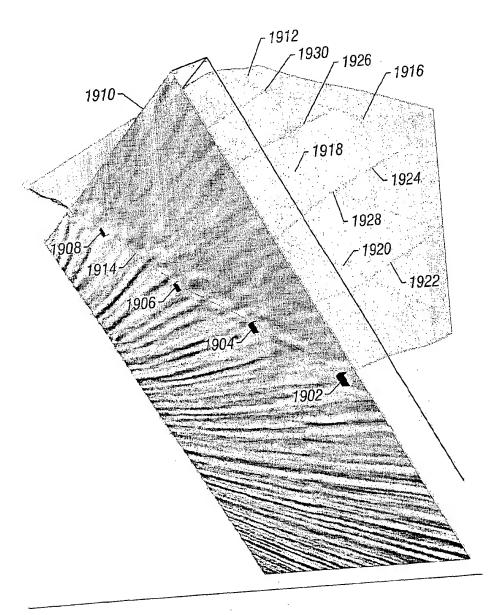


FIG. 19



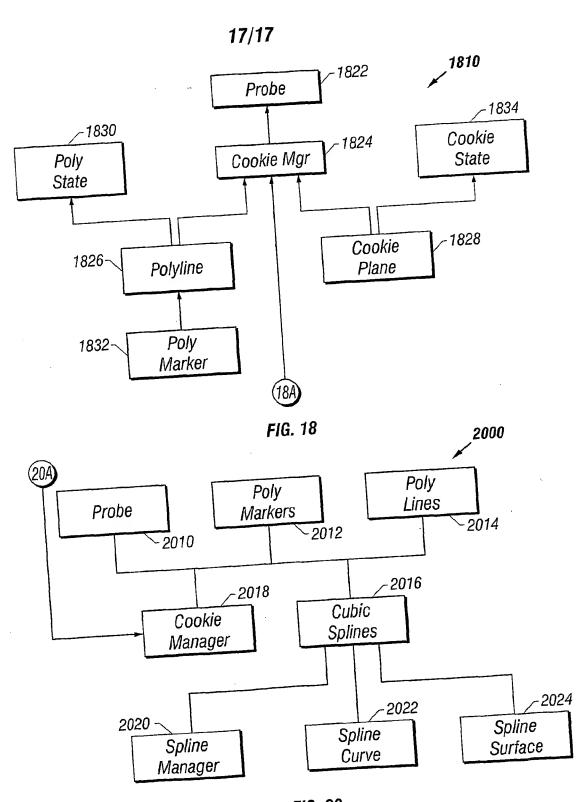


FIG. 20

SUBSTITUTE SHEET (RULE 26)